

1. Scientifically Based Research Methods and Strategies

Theory/Research Foundation:

The reform model: *(check all that apply)*

- ☐ explains the theory behind its design;
- ☐ explains how the reform model's components reinforce one another to significantly improve student achievement;
- ☐ includes references to the scientific literature that clarifies why the model significantly improves student achievement.

Evaluation-Based Evidence of Effectiveness:

Student achievement gains have been shown: *(check all that apply)*

- ☐ for a single school;
- ☐ using between or within-school comparisons;
- ☐ using experimental and control groups created through large-scale random assignment or carefully matched comparison groups.

The reform model produced: *(check all that apply)*

- ☐ improvements on other indicators of student performance;
- ☐ student achievement gains relative to district means or other comparison groups using appropriate assessment instruments;
- ☐ educationally significant pre- and post- intervention student achievement gains as reliably measured using appropriate assessments.

Other indicators of: *(check all that apply)*

- ☐ student achievement gains have been sustained for one or two years;
- ☐ student achievement gains have been sustained for three or more years.

The reform model has been evaluated by: *(check all that apply)*

- ☐ its developers;
- ☐ a state, district, or school evaluation team;
- ☐ by an independent, third party evaluation that has confirmed the significant student achievement gains.

Or:

Effective Methods and Strategies

- ☐ The model's ability to significantly improve student performance is supported by the following evidence:

VIII - D. COMPREHENSIVE SCHOOL REFORM MODEL COMPONENTS <i>continued - Copy section D for each CSR model to be implemented.</i>	BUILDING CODE(S)
<p>Implementation:</p> <p>The reform model has been implemented: <i>(check all that apply)</i></p> <p><input type="checkbox"/> in the original pilot site(s) for a minimum of one school year;</p> <p><input type="checkbox"/> in the original pilot site(s) for more than three years;</p> <p><input type="checkbox"/> in multiple sites for more than three years.</p> <p>Available documentation: <i>(check all that apply)</i></p> <p><input type="checkbox"/> provides general information about the reform model's costs;</p> <p><input type="checkbox"/> provides the estimated costs of full implementation, including whether or not the costs of materials, staff development, additional personnel, etc., are included in the reform model's purchase price;</p> <p><input type="checkbox"/> provides the costs of full implementation clearly specified, including whether or not the costs of materials, staff development, additional personnel, etc., are included in the reform model's purchase price.</p> <p>Information about the schools where the reform model has been implemented: <i>(check all that apply)</i></p> <p><input type="checkbox"/> is based on grade level, size, student demographics, poverty level, and racial, ethnic and language minority concentration;</p> <p><input type="checkbox"/> successfully, where at least one school with characteristics similar to the target school;</p> <p><input type="checkbox"/> has characteristics similar to the target school: same grade levels, similar size, similar poverty levels, similar student demographics, such as racial, ethnic, and language minority composition.</p> <p>Replicability: <i>(check all that apply)</i></p> <p><input type="checkbox"/> The full replication of the reform model is being successfully initiated in several schools.</p> <p><input type="checkbox"/> The reform model has been successfully replicated in a number of schools or districts representing diverse settings.</p> <p><input type="checkbox"/> The reform model has been successfully replicated in a wide range of schools and districts, e.g., urban, rural, and suburban.</p>	
<p>2. Comprehensive Design For Effective School Management With Aligned Components</p> <p>The reform model's comprehensive design aligns with: <i>(check all that apply)</i></p> <p><input type="checkbox"/> instruction;</p> <p><input type="checkbox"/> assessment;</p> <p><input type="checkbox"/> technology;</p> <p><input type="checkbox"/> classroom management;</p> <p><input type="checkbox"/> professional development;</p> <p><input type="checkbox"/> parent involvement.</p> <p><input type="checkbox"/> Does not contain this component <i>(complete Section D)</i></p>	
<p>3. External Technical Support And Assistance From Models With Experience And Expertise In School Wide Reform And Improvement</p> <p>The reform model provides: <i>(check all that apply)</i></p> <p><input type="checkbox"/> initial training for a small building group, who in turn trains the staff;</p> <p><input type="checkbox"/> initial training and follow-up training for one year;</p> <p><input type="checkbox"/> initial training and follow-up training for two years;</p> <p><input type="checkbox"/> initial training and follow-up training for three years and beyond;</p> <p><input type="checkbox"/> other technical support by _____;</p> <p><input type="checkbox"/> other assistance such as _____.</p> <p><input type="checkbox"/> Does not contain this component <i>(complete Section D)</i></p>	
<p>4. Professional Development That Is Continuous And Focused On The Reform Model</p> <p>The reform model provides ongoing professional development for the school community: <i>(check all that apply)</i></p> <p><input type="checkbox"/> in the model components;</p> <p><input type="checkbox"/> with ongoing technical assistance;</p> <p><input type="checkbox"/> with regular networking opportunities;</p> <p><input type="checkbox"/> with site visits by a reform model staff member;</p> <p><input type="checkbox"/> by providing additional site visits and other services as needed through an additional contract;</p> <p><input type="checkbox"/> by providing other services _____.</p> <p><input type="checkbox"/> Does not contain this component <i>(complete Section D)</i></p>	